

Title (en)
HEAT-ACTIVATABLE SILOXANE-BASED ADHESIVES

Title (de)
WÄRMEAKTIVIERBARE KLEBSTOFFE AUF SILOXANBASIS

Title (fr)
ADHÉSIFS À BASE DE SILOXANE THERMOACTIVABLES

Publication
EP 2870213 B1 20181219 (EN)

Application
EP 13813990 A 20130626

Priority
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• US 2013047908 W 20130626

Abstract (en)
[origin: WO2014008064A1] Heat-activatable siloxane-based adhesive articles include a substrate and a heat-activatable adhesive layer that includes a hot melt processable siloxane-based elastomeric polymer. The siloxane-based elastomeric polymer is a urea-containing segmented copolymer or an oxamide-containing segmented copolymer. The adhesive layers are substantially free of tackifying resins and are non-tacky and non-adhesive until heated to a temperature of at least 50C. The adhesive layers may be optically clear and may have a microstructured surface.

IPC 8 full level
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